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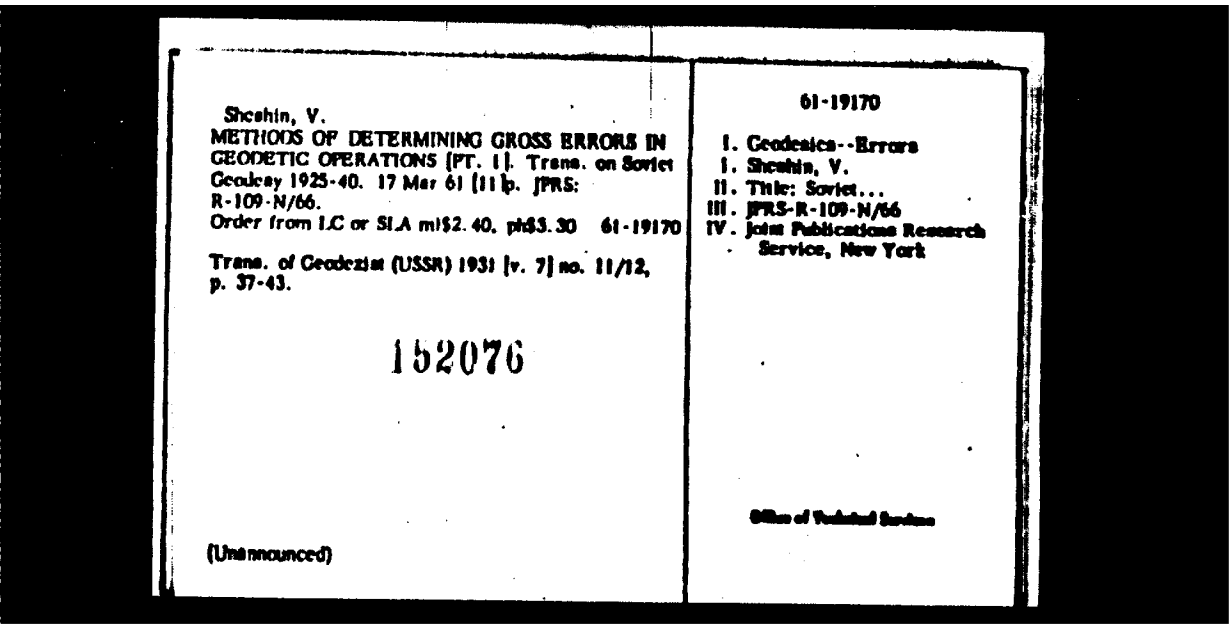

Shcshin, V.
METHODS OF DETERMINING GROSS ERRORS IN GEODETIC OPERATIONS [PT. 1]. Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [11 p. JPRS: R-109-N/66.
Order from LC or SLA ml$2.40, ph$3.30 61-19170

Trans. of Geodezist (USSR) 1931 [v. 7] no. 11/12, p. 37-43.

152076

(Unannounced)

61-19170

I. Geodesics--Errors
I. Shcshin, V.
II. Title: Soviet...
III. JPRS-R-109-N/66
IV. Joint Publications Research Service, New York

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Table of 8 Corrections, 5 pp.

RUSSIAN, per, Geodezist, No 11-12, 1931, pp 56-59.

JPRS R-109-N/68

Sci - Math
Jan 61

137,298

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

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Moments of Rhythmic Signals, 2 pp.

RUSSIAN, per, Geodezist, No 11-12, 1931, p 70.

JPRS R-109-N/69

Sci
Jan 61

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Dolgov [P.].
MOMENTS OF RHYTHMIC SIGNALS: BULLETIN NOS. 5-6. Trans. on Soviet Geodesy 1925-40.
7 Apr 61 [6]p. JPRS: R-110-N/4.
Order from OTS or SLA $1.10 61-19302

Trans. of Geodezist (USSR) 1932 [v. 8, no. 1] p. 55-57.

DESCRIPTORS: *Time signals, *Tables

(See also 61-21030, 61-21034, 61-21035)

(Unannounced)

61-19302

I. Dolgov, P.
II. Title: Soviet...
III. JPRS-R-110-N/4
IV. Joint Publications Research Service, New York

184098

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Triangulation in UkSSR, 10 pp.

RUSSIAN, per, Geodezist, No 2-3, 1932, pp 1-7.

JPRS R-110-N/5

Sci - Math
Jan 61

137,299

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

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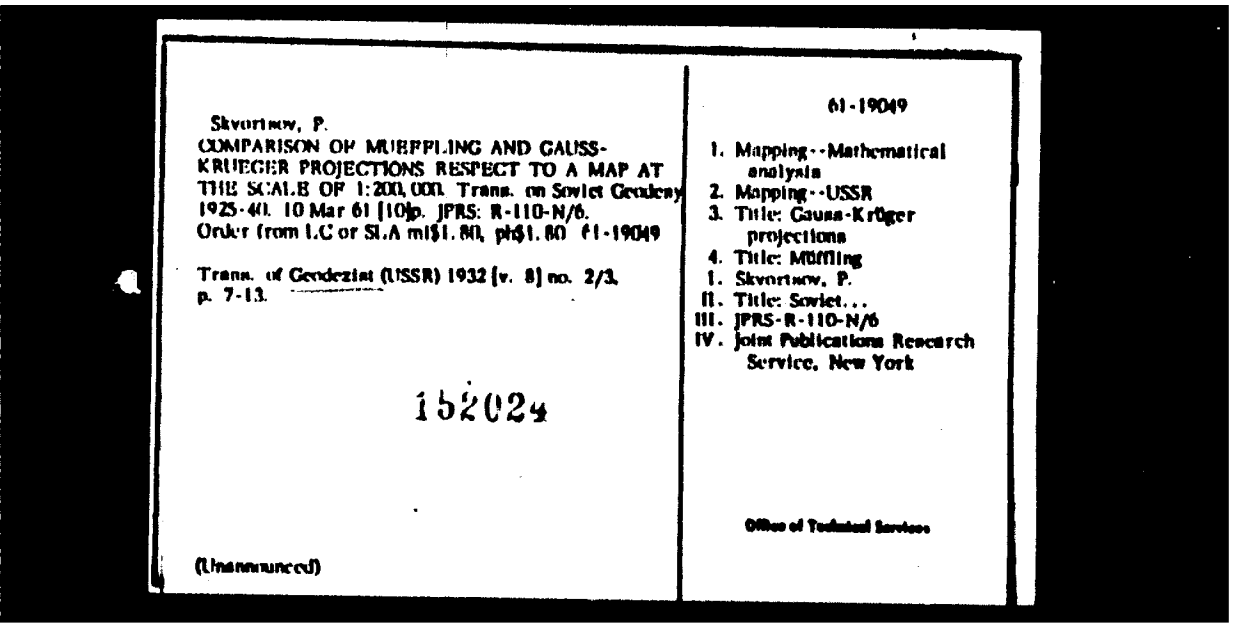

Skvortsov, P.
COMPARISON OF MUEPPLING AND GAUSS-KRUEGER PROJECTIONS RESPECT TO A MAP AT THE SCALE OF 1:200,000. Trans. on Soviet Geodesy 1925-60. 10 Mar 61 [10]p. JPRS: R-110-N/6. Order from I.C or SLA mi$1.80, ph$1.80 61-19049

Trans. of Geodezist (USSR) 1932 [v. 8] no. 2/3, p. 7-13.

152024

(Unannounced)

61-19049

1. Mapping--Mathematical analysis
2. Mapping--USSR
3. Title: Gauss-Krüger projections
4. Title: Müffling
I. Skvortsov, P.
II. Title: Soviet...
III. JPRS-R-110-N/6
IV. Joint Publications Research Service, New York

Office of Technical Services

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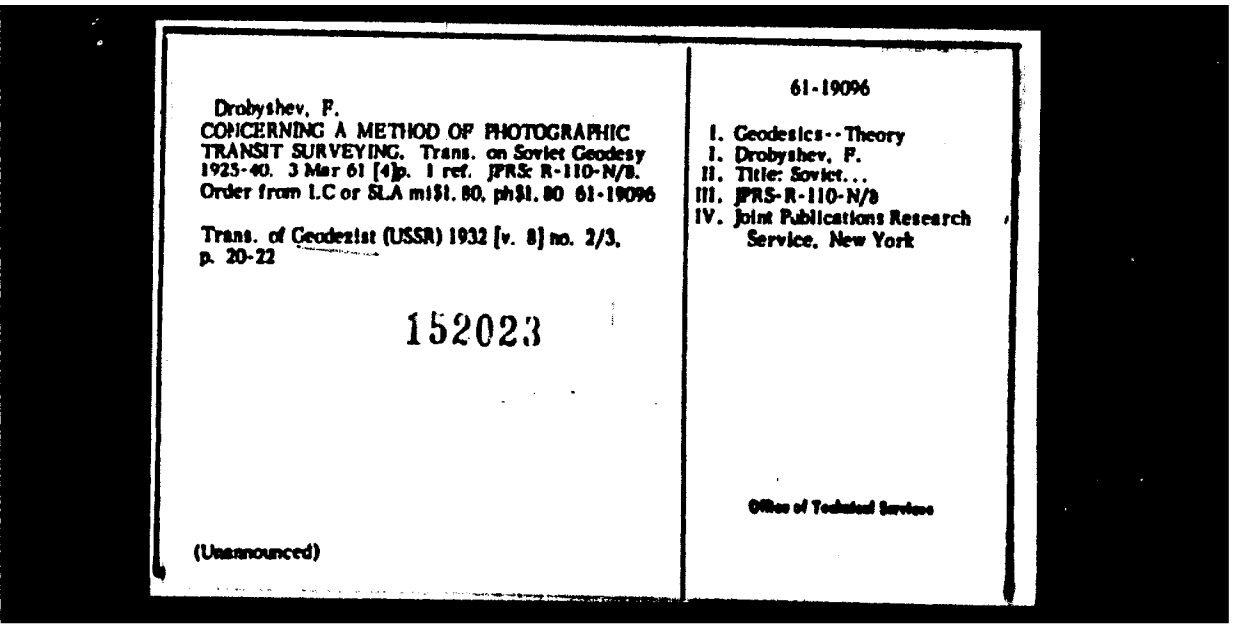

Drobyshev, F.
CONCERNING A METHOD OF PHOTOGRAPHIC TRANSIT SURVEYING. Trans. on Soviet Geodesy 1925-60. 3 Mar 61 [4]p. 1 ref. JPRS: R-110-N/8. Order from I.C or SLA m$1.80, ph$1.80 61-19096

Trans. of Geodezist (USSR) 1932 [v. 8] no. 2/3, p. 20-22

152023

(Unannounced)

61-19096

I. Geodesics--Theory
I. Drobyshev, F.
II. Title: Soviet...
III. JPRS-R-110-N/8
IV. Joint Publications Research Service, New York

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

( ).

The Negative Role of the Microester Microscope During Angle Measurement According to Schreiber's Method, by N. Sokolov, 15 pp.

RUSSIAN, per, Geodezist, No 2-3, 1932, pp 22-32.

CIA FDD/X 4422

Sci-Phys

18 Aug 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

( ).

Measuring of Karmaksiy Baseline, by S. Larionov, 10 pp.

RUSSIAN, per, Geodezist, No 2-3, 1932, pp 32-39.

CIA FDD/X 4423

Sci-Phys

18 Aug 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Smirov, K.
THE WILD PRISMATIC ASTR[illegible]ABE. Trans. on Soviet Geodesy. 2 June 61 [27]p. (bibl. omitted) 3 refs.
JPRS: 110-N/11.
Order from OTS or SLA $2.60 61-23045

Trans. of Geodezist (USSR) 1932 [v. 8] no. 2/3, p. 40-53.

DESCRIPTORS: *Geodesics, USSR, *Instrumentation, Design.

(Unannounced)

61-23045

1. Title: Astrolabe
I. Smirnov, K.
II. Title: Soviet ...
III. JPRS-110-N/11
IV. Joint Publications Research Service, New York

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

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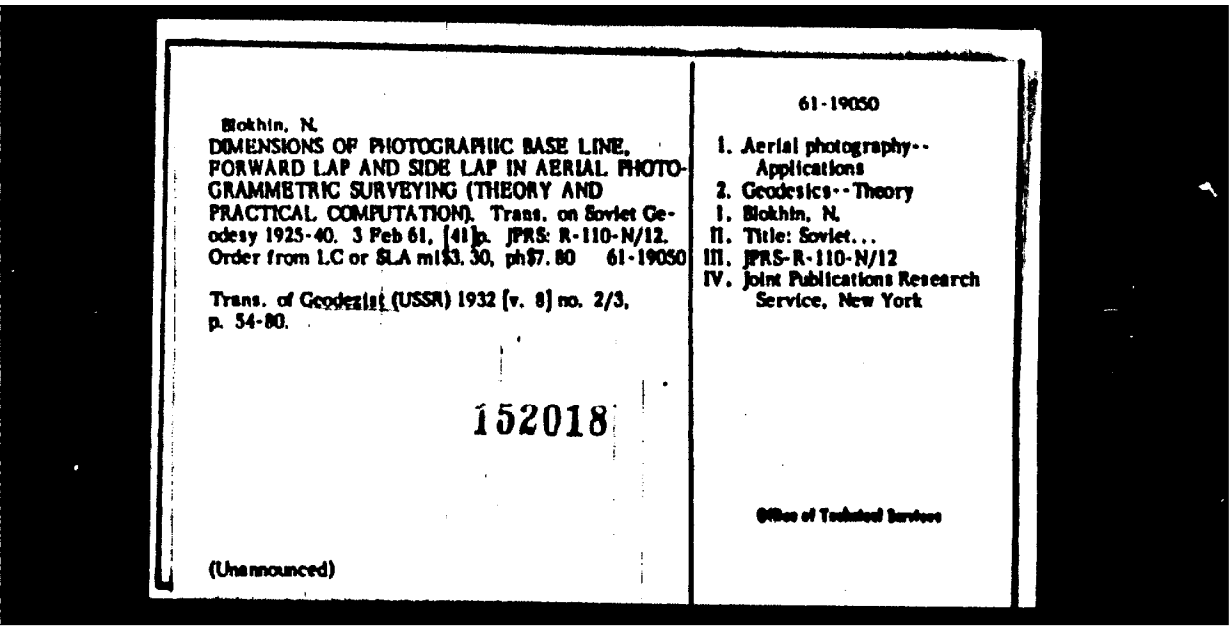

Blokhin, N.
DIMENSIONS OF PHOTOGRAPHIC BASE LINE, FORWARD LAP AND SIDE LAP IN AERIAL PHOTOGRAMMETRIC SURVEYING (THEORY AND PRACTICAL COMPUTATION). Trans. on Soviet Geodesy 1925-40. 3 Feb 61. [41]p. JPRS: R-110-N/12. Order from LC or SLA ml$3.30, ph$7.80 61-19050

Trans. of Geodezist (USSR) 1932 [v. 8] no. 2/3, p. 54-80.

152018

(Unannounced)

61-19050

1. Aerial photography--Applications
2. Geodesics--Theory
I. Blokhin, N.
II. Title: Soviet...
III. JPRS-R-110-N/12
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Special Geodetic Assignment: XXVII. Triangulation of the City of Nikolayev, 28 pp.

RUSSIAN, per, Geodezist, No 2-3, 1932, pp 101-111; No 4, 1932, pp 47-54.

Air Info Div SIR 2989

Sci - Geophysics

AID list, Jan 1959

90,885

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

( ).

The Optical Adjustment on Rod Divisions for Precision Levels, 4 pp.

RUSSIAN, per, Geodezist, No 2-3, 1932, pp 111-114.

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CIA FDD/X 4384

Sci-Phys

9 Aug 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

( ).

Leveling Without Calculations, by K. Smirnov, 7 pp.

RUSSIAN, per, Geodezist, No 4, 1932, pp 11-15.

CIA FDD/X 4389

Sci-Phys

9 Aug 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

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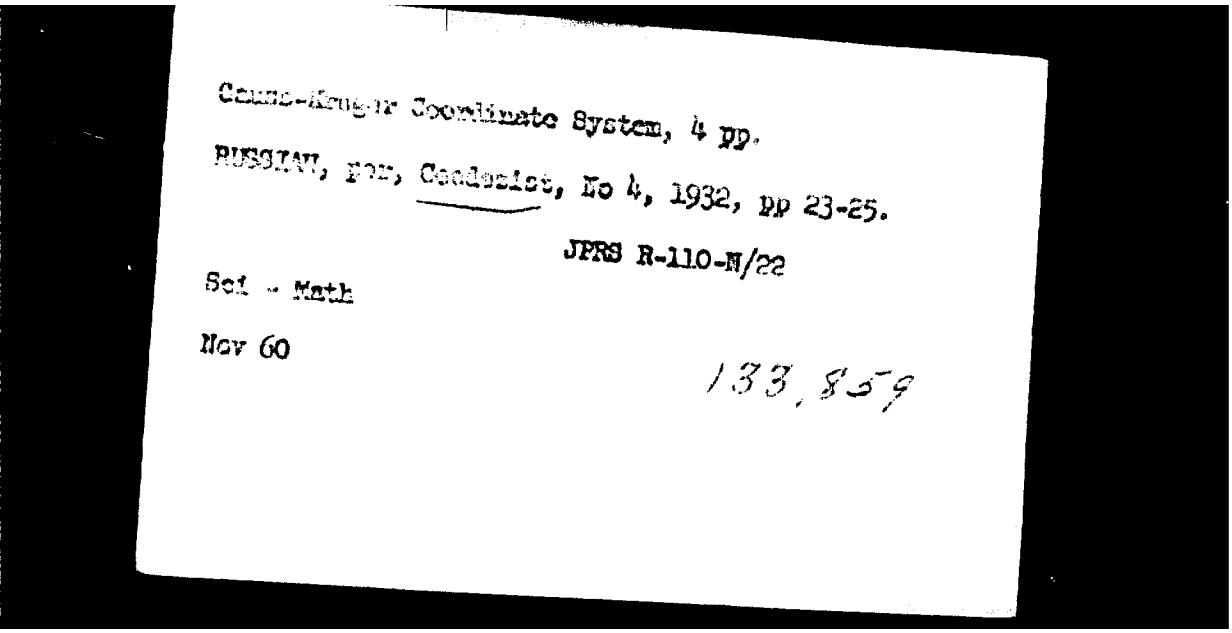

Causs-Kruger Coordinate System, 4 pp.

RUSSIAN, Per, Geodeziet, No 4, 1932, pp 23-25.

JPRS R-110-N/22

Sci - Math

Nov 60

133,859

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

1000-Meter Grid on Large Scale Maps, 9 pp.

RUSSIAN, per, Geodezist, No 4, 1932. pp 31-37.

JPRS R-110-N/24

USSR
Geographic
Jan 61

137,300

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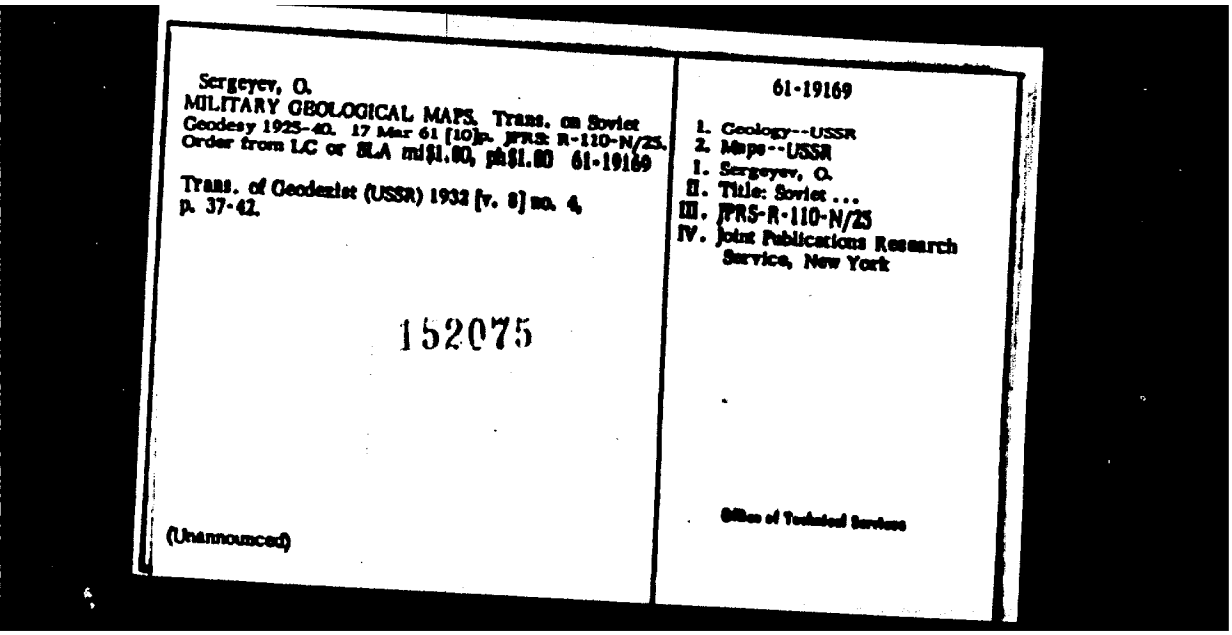

Sergeyev, O.
MILITARY GEOLOGICAL MAPS. Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [10]p. JPRS: R-110-N/25. Order from LC or SLA mf$1.00, ph$1.00 61-19169

Trans. of Geodezist (USSR) 1932 [v. 8] no. 4, p. 37-42.

152075

(Unannounced)

61-19169

1. Geology--USSR
2. Maps--USSR
I. Sergeyev, O.
II. Title: Soviet ...
III. JPRS-R-110-N/25
IV. Joint Publications Research Service, New York

Office of Technical Services

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Moment of Rhythmic Signals, 6 pp.

RUSSIAN, per, Geodezist, No 4, 1932, pp 55-58.

JPRS R-110-N/27

Sci - Math
Jan 61

137,301

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Aerial Stereophotogrammetric Survey in a Turn,
7 pp.

RUSSIAN, per, Geodeziet, No 5, 1962, pp 1-5.

JPRS R-110-N/28

Sci - Phys

Oct 60

128,281

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

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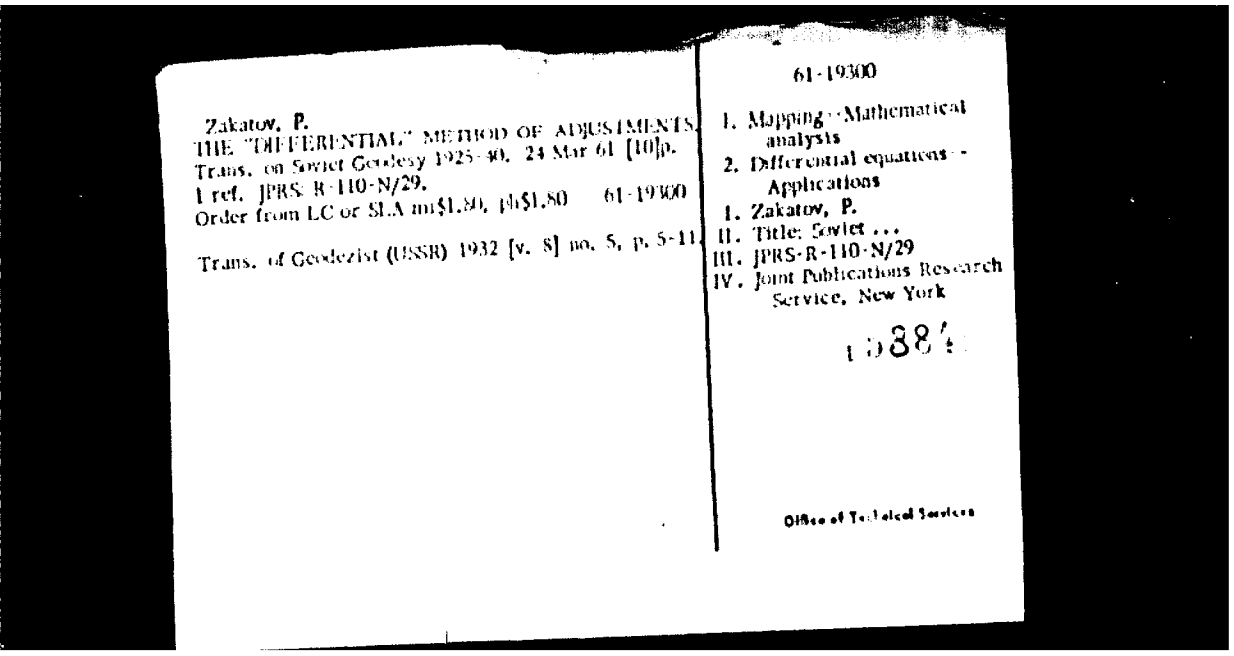

Zakatov, P.
THE "DIFFERENTIAL" METHOD OF ADJUSTMENTS.
Trans. on Soviet Geodesy 1925-40. 24 Mar 61 [10]p.
1 ref. JPRS: R-110-N/29.
Order from LC or SLA m$1.80, ph$1.80 61-19300

Trans. of Geodezist (USSR) 1932 [v. 8] no. 5, p. 5-11.

61-19300

1. Mapping--Mathematical analysis
2. Differential equations--Applications
I. Zakatov, P.
II. Title: Soviet ...
III. JPRS-R-110-N/29
IV. Joint Publications Research Service, New York

10884

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

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Detecting of Errors in the Toothed Disc of Automatic Graduating Engines, by K. Smirnov, 28 pp.

RUSSIAN, per, Geodezist, No 5, 1932, pp 13-31.

JPRS R-110-N/31

Sci - Eng - Geodesy

Feb 61

139771

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Salichev, K.
PRISMATIC ASTROLABE. Trans. of Soviet Geodesy 1925-40. 31 Mar 61 [10]p. 3 refs. JPRS: R-110-N/32. Order from LC or SLA mi$1.80, ph$1.80 61-19299

Trans. of Geodezist (USSR) 1932 [v. 8] no. 5, p. 34-39.

61-19299

1. Geodetic astronomy--Instrumentation
I. Salichev, K.
II. Title: Soviet ...
III. JPRS-R-110-N/32
IV. Joint Publications Research Service, New York

105949

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Smirnov, K.
COEFFICIENT OF EXPANSION OF INVAR TAPES. Review of German language article by K. Lüdemann. 9 June 61 [6]p. 7 refs. JPRS: R-110-N/33. Order from OTS or SLA $1.10 61-23098

Trans. of Geodezist (USSR) 1932 [v. 8] no. 5, p. 40-42 (based on material originally pub. in Austrian Journal of Surveying [sic] 1931, no. 6).

DESCRIPTORS: Geophysical prospecting, *Geodesics, Measurement, Instrumentation, Nickel, Steel, Elasticity, Numerical analysis.

(Earth Sciences--Geodesy, TT, v. 7, no. 7)

61-23098

1. Title: Invar tapes
I. Smirnov, K.
II. Lüdemann, K.
III. JPRS-R-110-N/33
IV. Joint Publications Research Service, New York

7-28-61
Office of Technical Services

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Vekhov, P.
DETERMINING THE MAXIMUM ERROR WHEN MEASURING THE WIDTH OF A RIVER. Trans. on Soviet Geodesy 1925-40. 9 June 61 [8]p. JPRS: R-110-N/34.
Order from OTS or SLA $1.10 61-23097

Trans. of Geodeziat (USSR) 1932 [v. 8] no. 5. p. 45-49.

DESCRIPTORS: *Geophysical prospecting, USSR Errors, *Inland waterways, Measurement, Determination.

(Unannounced)

61-23097

I. Vekhov, P.
II. Title: Soviet...
III. JPRS-R-110-N/34
IV. Joint Publications Research Service, New York

184164

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( ).

On the Connection of Modern Triangulation With The Struve-Tenner Meridional Arc, by S. Fel, 13 pp.

RUSSIAN, per, Geodezist, No 5, 1932, pp 49-55.

CIA FDD/X 4386

Sci-Geophys

9 Aug 60

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From Our Experience With the Kazakhstan Survey, 10 pp.

RUSSIAN, per, Geodezist, No 5, 1932, pp 56-61.

JPRS R-110-N/36

Sci - Phys
Jan 61

137,302

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

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Moments of Rhythmic Signals, 2 pp.

RUSSIAN, per, Geodezist, No 5, 1932, pp 79, 80.

JPRS R-110-N/38

Sci
Jan 61

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Pan'shin, V.
THE METHOD OF POLYGONAL ADJUSTMENT OF TRIGONOMETRIC CHAINS; A SIMPLIFIED SOLUTION. Trans. on Soviet Geodesy 1925-60.
17 Mar 61 [12]p. 3 refs. JPRS: R-110-N/39.
Order from LC or SLA mi$2.40, ph$3.30 61-19168

Trans. of Geodezist (USSR) 1932 [v. 8] no. 6, p. 8-15.

152074

(Unannounced)

61-19168

I. Geodesics--Theory
I. Gan'shin, V.
II. Title: Soviet...
III. JPRS-R-110-N/39
IV. Joint Publications Research Service, New York

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Results of Observations in First Order Triangulation Without the Control Telescope, by N. Sokolov, 4 pp.

RUSSIAN, per, Geodeziat, No 6, 1932, pp 15-18.

JPRS R-110-N/40

Sci - Eng - Geodesy

Feb 61

139,764

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

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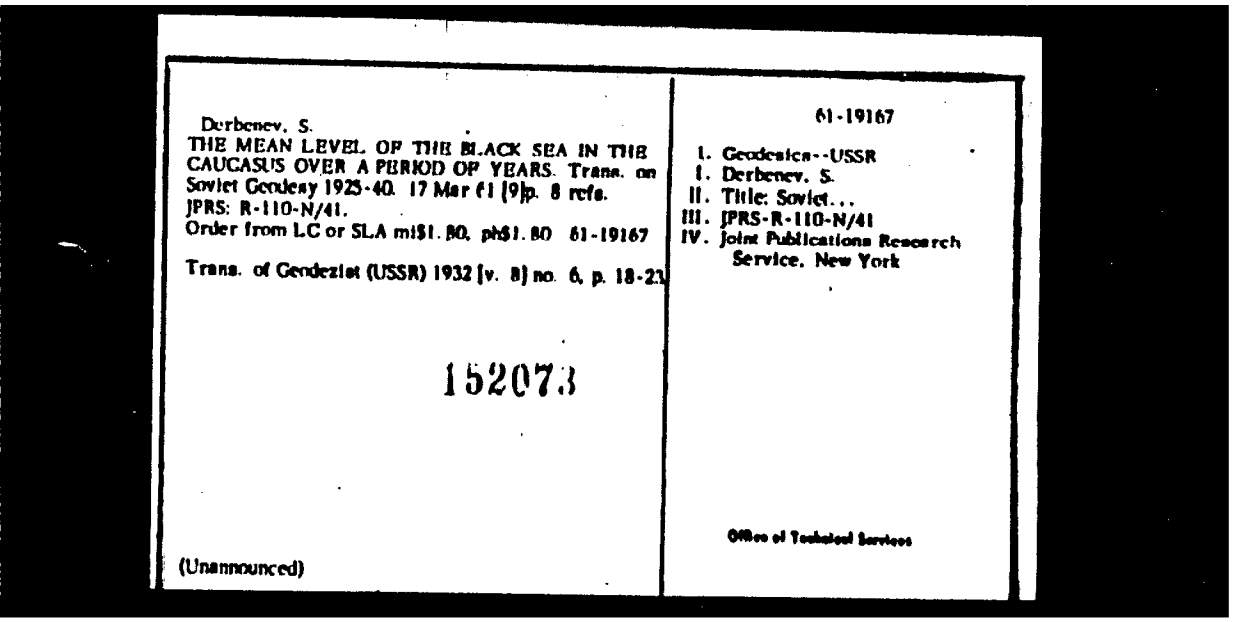

Derbenev, S.
THE MEAN LEVEL OF THE BLACK SEA IN THE CAUCASUS OVER A PERIOD OF YEARS. Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [9]p. 8 refs.
JPRS: R-110-N/41.
Order from LC or SLA mi$1.80, ph$1.80 61-19167

Trans. of Geodezist (USSR) 1932 [v. 8] no. 6, p. 18-21

152073

(Unannounced)

61-19167

I. Geodesics--USSR
I. Derbenev, S.
II. Title: Soviet...
III. JPRS-R-110-N/41
IV. Joint Publications Research Service, New York

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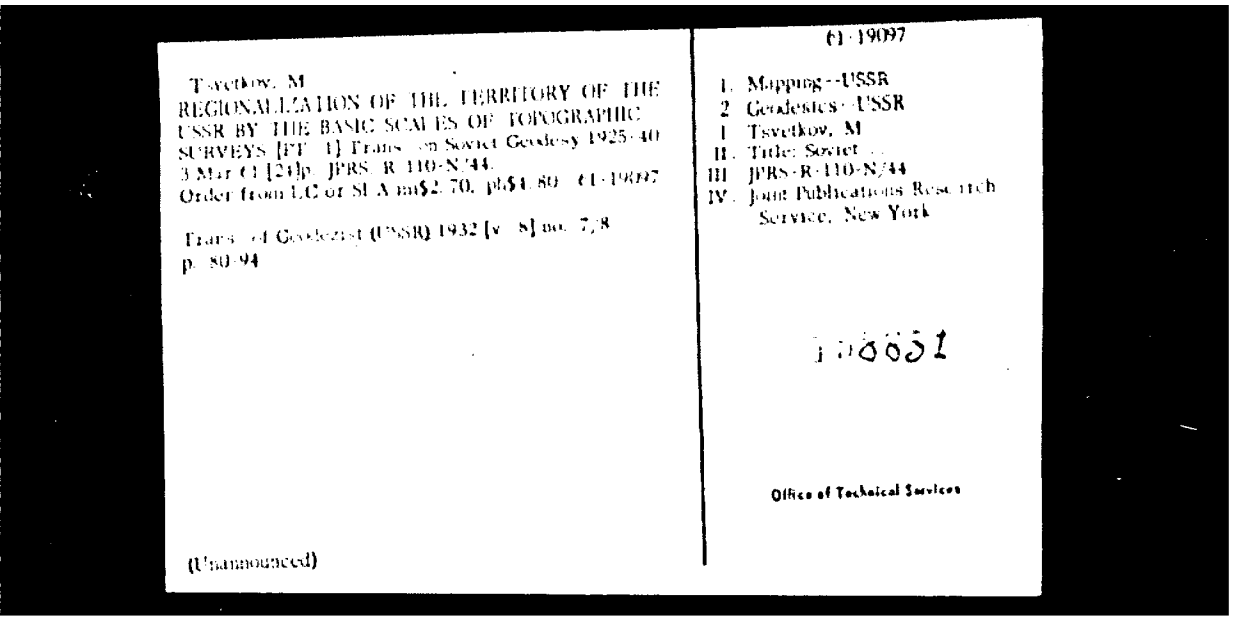

Tsvetkov, M
REGIONALIZATION OF THE TERRITORY OF THE USSR BY THE BASIC SCALES OF TOPOGRAPHIC SURVEYS [FT 1] Trans. on Soviet Geodesy 1925-40 3 Mar 61 [24]p. JPRS: R 110-N/44.
Order from LC or SLA m$2.70, ph$1.80 61-19097

Trans. of Geodezist (USSR) 1932 [v. 8] no. 7/8 p. 80-94

(Unannounced)

61-19097

1. Mapping--USSR
2. Geodesics--USSR
I. Tsvetkov, M
II. Title: Soviet . . .
III. JPRS-R-110-N/44
IV. Joint Publications Research Service, New York

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Study of Errors in a Normal Chain, by Yu. Zhukov, 32 pp.

RUSSIAN, per, Geodezist, No 7-8, 1932, pp 94-115.

JPRS: R-110-N/45

Sci - Eng

Feb 61

139,496

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Trofimenko.
ON THE PROBLEM OF THE COMPUTATION OF LATITUDE BY THE TALCOTT METHOD. Trans. on Soviet Geodesy 1925-40. 14 Apr 61 [13]p. 3 refs. JPRS: R-110-N/46.
Order from OTS or SLA $1.60 61-19470

Trans. of Geodezist (USSR) 1932 [v. 8] no. 7/8, p. 116-123.

DESCRIPTORS: *Geodesics, Theory.

(Unannounced)

61-19470

1. Title: Latitude determination
2. Talcott method
I. Trofimenko
II. Title: Soviet...
III. JPRS-R-110-N/46
IV. Joint Publications Research Service, New York

184099

Office of Technical Services

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

An Interference Comparator for Calibrating Wires, by G. Varlikh, 21 pp.

RUSSIAN, per, Geodezist, No 9-10, 1932, pp 12-26.

JPRS: R-110-N/48

Sci - Eng

Feb 61

139,497

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Concerning the Question of Simplified Methods of Processing Aerial Photographic Material, by S. B., 7 pp.

RUSSIAN, per, Geodesist, No 9-10, 1932, pp 26-31.

JPRS R-110-N/49

Sci - Eng - Geodesy

Feb 61

139,765

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

The Problem of Constructing Light Filters for Aerial Surveying, by S. Maksimovich, 10 pp.

RUSSIAN, per, Geodezist, No 9-10, 1932, pp 31-37.

JPRS R-110-N/50

Sci - Eng - Geodesy

Feb 61

139,766

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

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Accumulation in Errors in a Nadir Point Triangulation Chain, 7 pp.

RUSSIAN, per, Geodezist, No 9-10, 1932, pp 45-48.

JPRS R-110-N/52

Sci - Math
Dec 60

133,884

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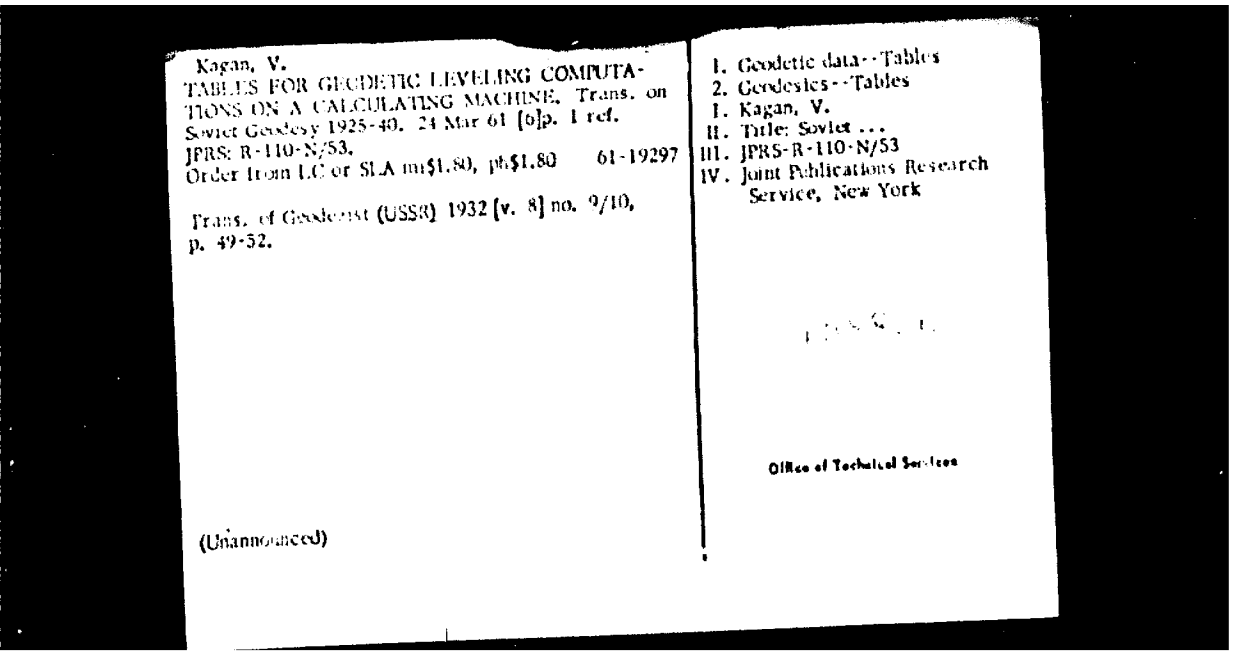

Kagan, V.
TABLES FOR GEODETIC LEVELING COMPUTATIONS ON A CALCULATING MACHINE. Trans. on Soviet Geodesy 1925-40. 24 Mar 61 [6]p. 1 ref.
JPRS: R-110-N/53.
Order from LC or SLA m$1.80, ph$1.80 61-19297

Trans. of Geodesist (USSR) 1932 [v. 8] no. 9/10, p. 49-52.

(Unannounced)

1. Geodetic data--Tables
2. Geodesics--Tables
I. Kagan, V.
II. Title: Soviet ...
III. JPRS-R-110-N/53
IV. Joint Publications Research Service, New York

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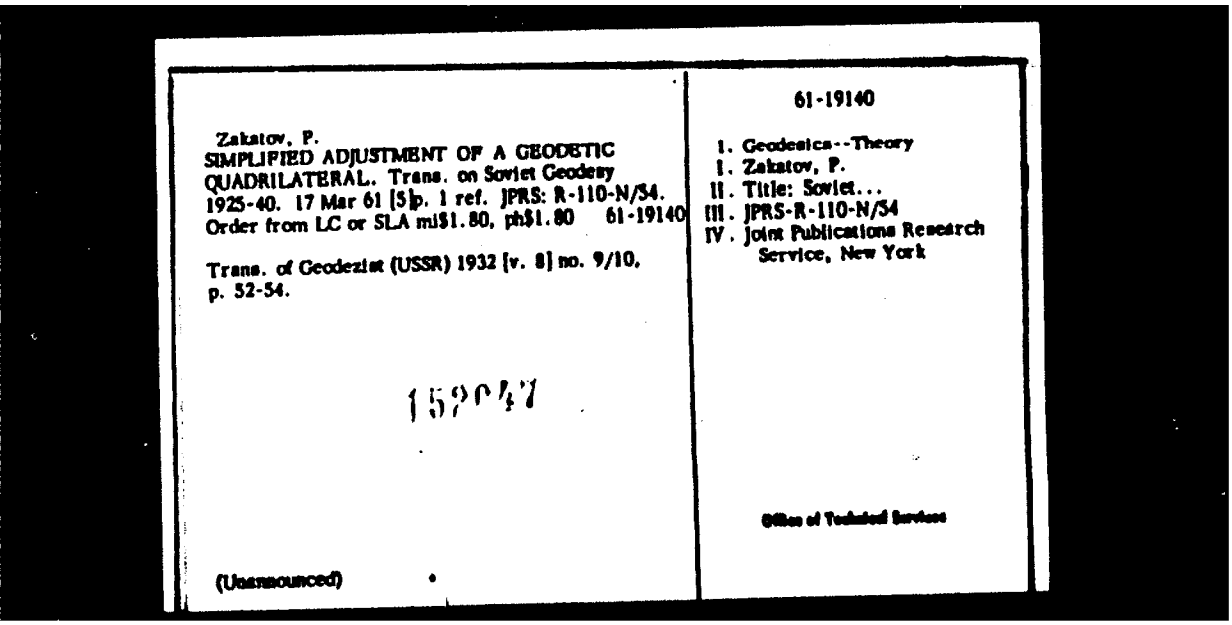

Zakatov, P.
SIMPLIFIED ADJUSTMENT OF A GEODETIC QUADRILATERAL. Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [5]p. 1 ref. JPRS: R-110-N/54. Order from LC or SLA mi$1.80, ph$1.80 61-19140

Trans. of Geodezist (USSR) 1932 [v. 8] no. 9/10, p. 52-54.

159047

(Unannounced)

61-19140

1. Geodesics--Theory
I. Zakatov, P.
II. Title: Soviet...
III. JPRS-R-110-N/54
IV. Joint Publications Research Service, New York

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The Three-Point Problem, by A. Chebotarev, 6 pp.

RUSSIAN, per, Geodezist, No 9-10, 1932, pp 57-60.

JPRS R-110-N/56

Sci - Eng - Geodesy

Feb 61

139767

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

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Classification of the Territory of the USSR
According to the Basic Scales of Topographic
Surveys, by M. Tsvetkov, 30 pp.

RUSSIAN, per, Geodezist, No 9-10, 1952, pp 60-74.

JPRS 1-110-N/57

Sci - Eng - Geodesy

Feb 61

139,760

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

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Moments of Rhythmic Signals, 8 pp.

RUSSIAN, per, Geodeziet, No 9-10, 1932, pp 88-93.

JPRS R-110-N/58

Sci - Math
Jan 61

137,303

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Moments of Rhythmic Signals, 2 pp.

RUSSIAN, per, Geodezist, No 10, 1932, pp 70.

JPRS R-109-N/59

Sci
Jan

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

The Transformation of Gauss-Kruger Coordinates, by
A. Virovets, B. Rabinovich, 10 pp.

RUSSIAN, per, Geodezist, No 11-12, 1932, pp 27-33.

JPRS R-110-N/59

Sci - Eng - Geodesy

139,761

Feb 61

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

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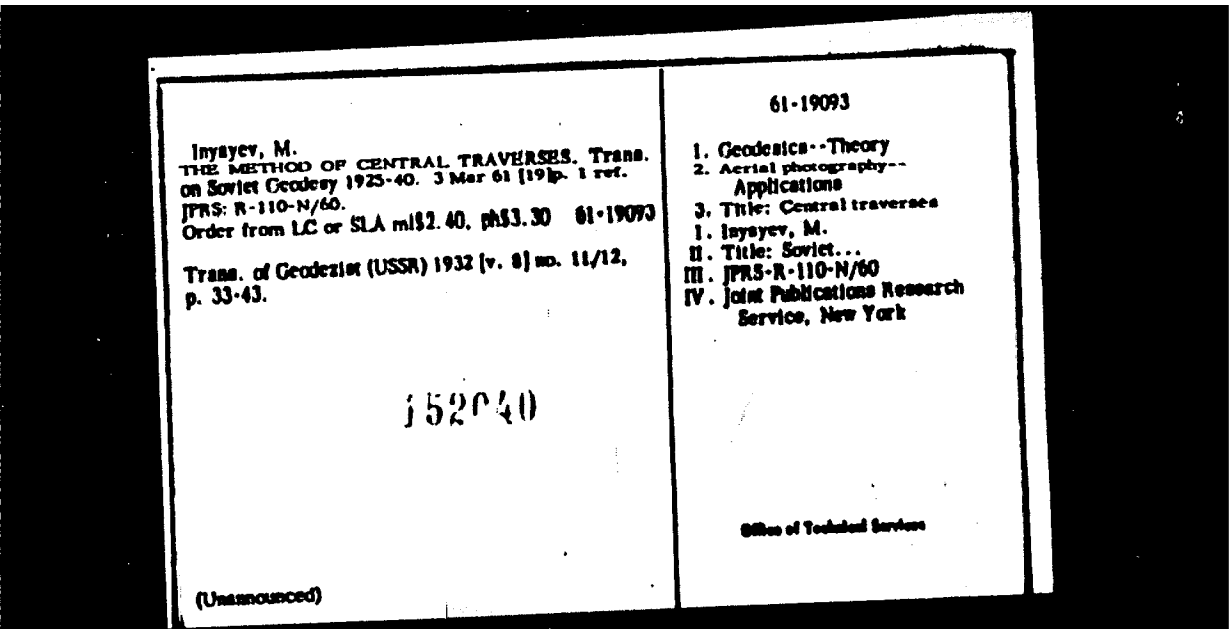

Inyayev, M.
THE METHOD OF CENTRAL TRAVERSES. Trans. on Soviet Geodesy 1925-40. 3 Mar 61 [19]p. 1 ref.
JPRS: R-110-N/60.
Order from LC or SLA ml$2.40, ph$3.30 61-19093

Trans. of Geodezist (USSR) 1932 [v. 8] no. 11/12, p. 33-43.

152040

(Unannounced)

61-19093

1. Geodesics--Theory
2. Aerial photography--Applications
3. Title: Central traverses
I. Inyayev, M.
II. Title: Soviet...
III. JPRS-R-110-N/60
IV. Joint Publications Research Service, New York

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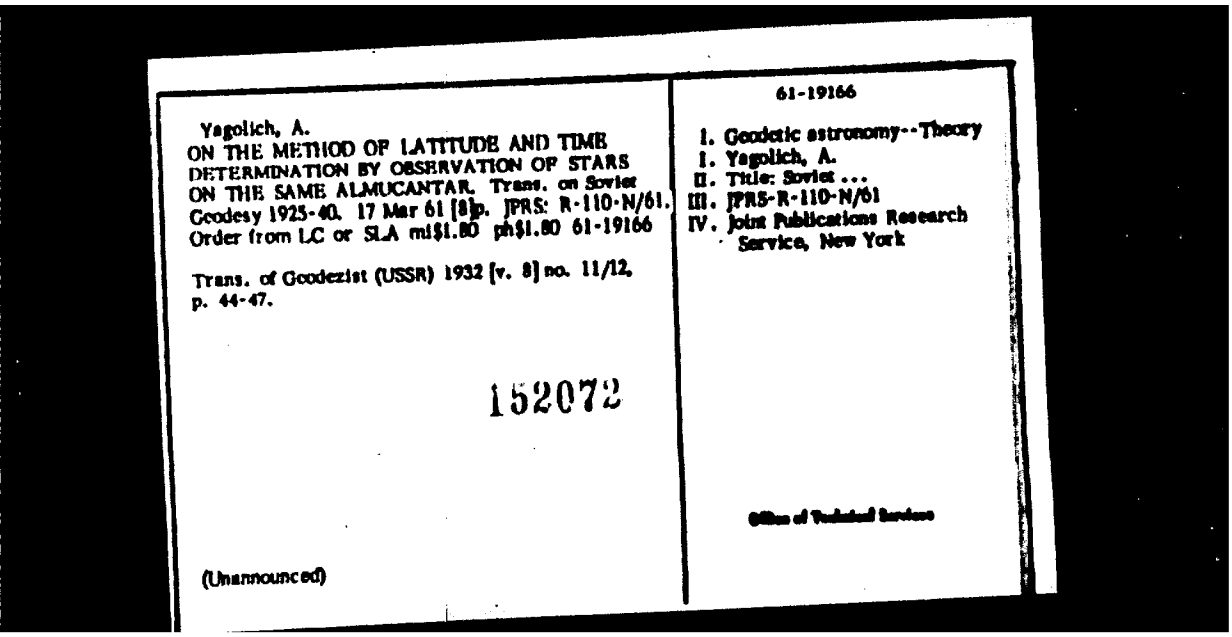

Yagolich, A.
ON THE METHOD OF LATITUDE AND TIME DETERMINATION BY OBSERVATION OF STARS ON THE SAME ALMUCANTAR. Trans. on Soviet Geodesy 1925-60. 17 Mar 61 [8]p. JPRS: R-110-N/61. Order from LC or SLA mi$1.80 ph$1.80 61-19166

Trans. of Geodezist (USSR) 1932 [v. 8] no. 11/12, p. 44-47.

152072

(Unannounced)

61-19166

I. Geodetic astronomy--Theory
I. Yagolich, A.
II. Title: Soviet ...
III. JPRS-R-110-N/61
IV. Joint Publications Research Service, New York

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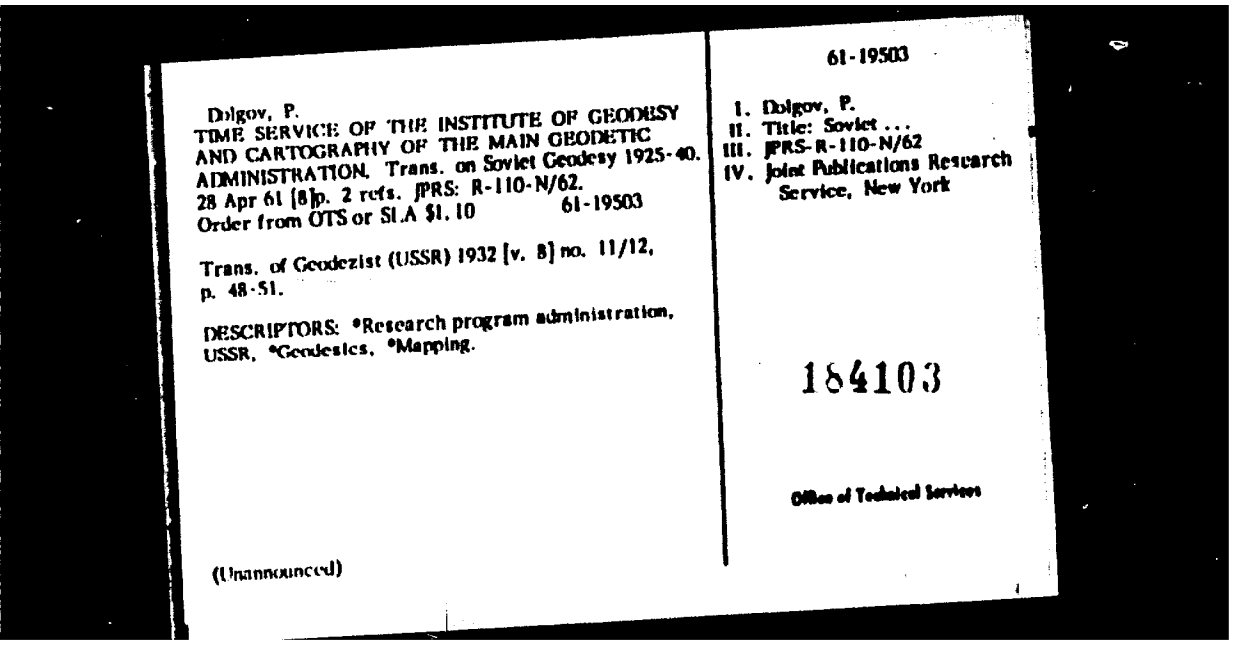

Dolgov, P.
TIME SERVICE OF THE INSTITUTE OF GEODESY AND CARTOGRAPHY OF THE MAIN GEODETIC ADMINISTRATION. Trans. on Soviet Geodesy 1925-40. 28 Apr 61 [8]p. 2 refs. JPRS: R-110-N/62. Order from OTS or SLA $1.10 61-19503

Trans. of Geodezist (USSR) 1932 [v. 8] no. 11/12, p. 48-51.

DESCRIPTORS: *Research program administration, USSR, *Geodesics, *Mapping.

(Unannounced)

61-19503

1. Dolgov, P.
II. Title: Soviet ...
III. JPRS-R-110-N/62
IV. Joint Publications Research Service, New York

184103

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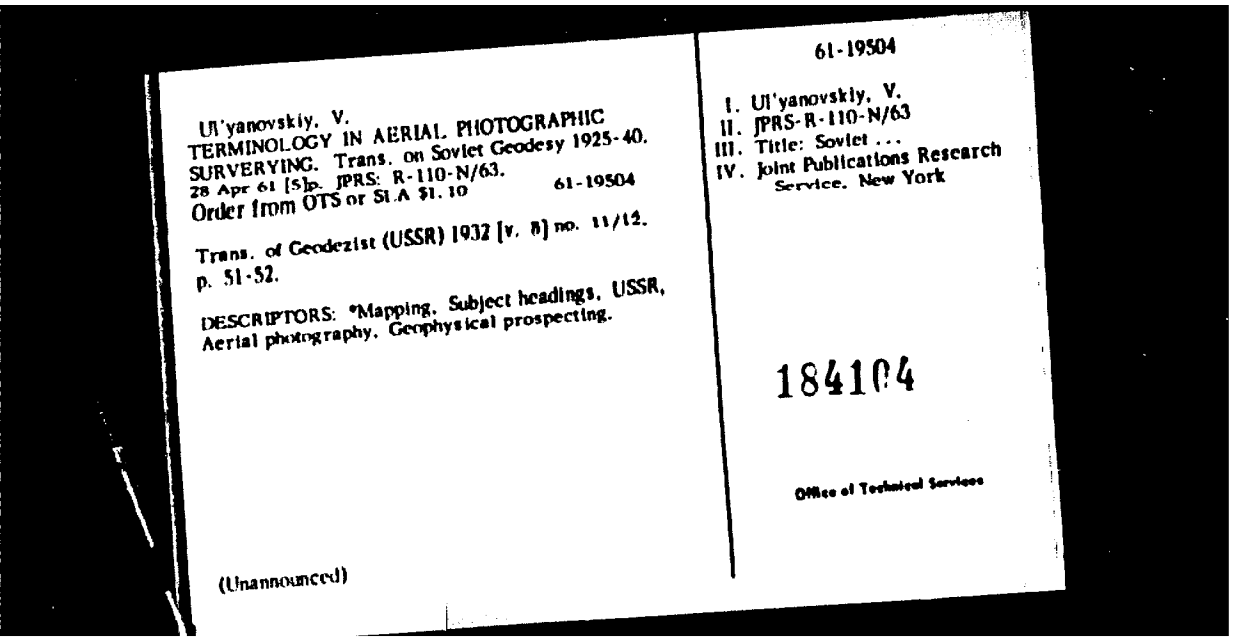

Ul'yanovskiy, V.
TERMINOLOGY IN AERIAL PHOTOGRAPHIC SURVERYING. Trans. on Soviet Geodesy 1925-40. 28 Apr 61 [5]p. JPRS: R-110-N/63. 61-19504
Order from OTS or SLA $1.10

Trans. of Geodezist (USSR) 1932 [v. 8] no. 11/12. p. 51-52.

DESCRIPTORS: *Mapping, Subject headings, USSR, Aerial photography, Geophysical prospecting.

(Unannounced)

61-19504

I. Ul'yanovskiy, V.
II. JPRS-R-110-N/63
III. Title: Soviet ...
IV. Joint Publications Research Service, New York

184104

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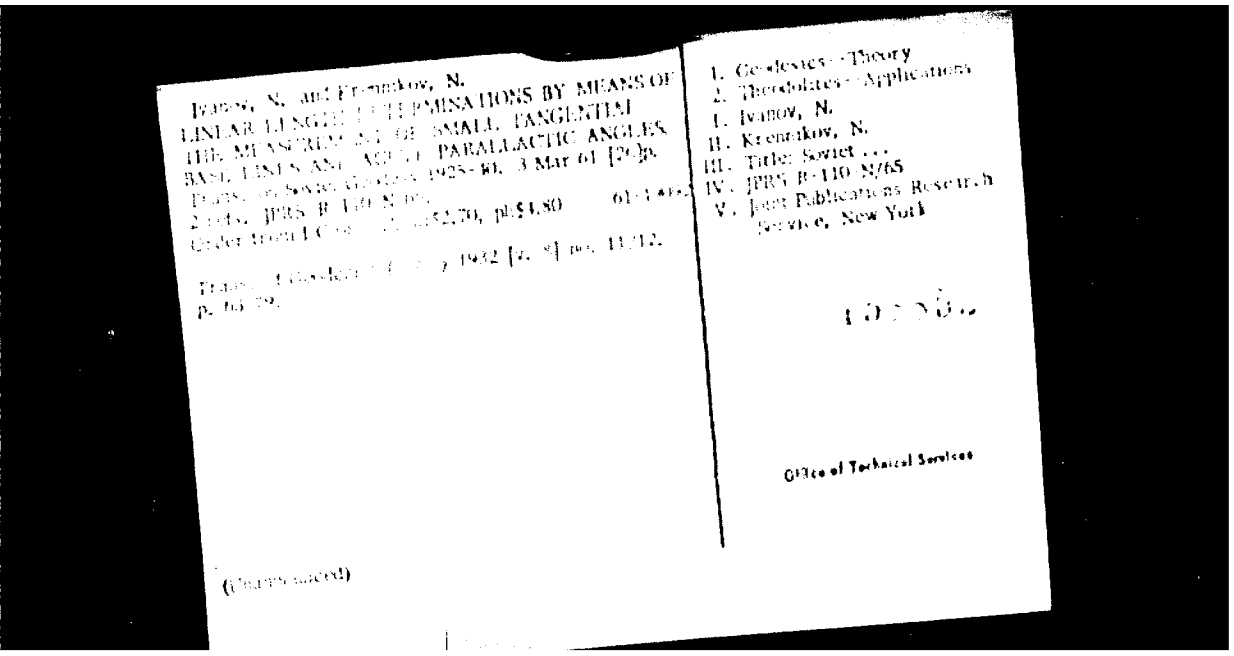

Ivanov, N. and Kremenkov, N.
LINEAR [illegible] BY MEANS OF
THE MEASURED [illegible] OF SMALL TANGENTIAL
BASE LINES AND [illegible] PARALLACTIC ANGLES.
[illegible] 1925-60. 3 Mar 61 [29]p.
2 refs. JPRS B-110 S/65
Order from [illegible] $2.50, pl $1.80 61-14[illegible]

[illegible] 1962 [v. 9] no. 11[illegible]
p. 63-69.

(Abstract enclosed)

1. Geodesies--Theory
2. Theodolites--Applications
I. Ivanov, N.
II. Kremenkov, N.
III. Title: Soviet ...
IV. JPRS B-110 S/65
V. Joint Publications Research Service, New York

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An Azimuthal Device, 4 pp.

RUSSIAN, per, Geodeziat, No 11-12, 1932, pp 89-91.

JPRS R-110-N/68

Sci - Math
Jan 61

? 137,304

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Moments of Rhythmic Signals, 6 pp.

RUSSIAN, per, Geodeziat, No 11-12, 1932, pp 110-113.

JPRS R-110-N/69

Sci - Math
Jan 61

137,305

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Experimental Application of Heuvelink's Method of Testing of the Circle Graduations of Large Theodolites and Universal Instruments, by S. Yeliseyev, 16 pp.

USSR, per. Geodeziet, No 1-2, 1933, pp 24-34.

JPRS: R-111-N/3

Sci - Eng

Feb 61

139,498

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

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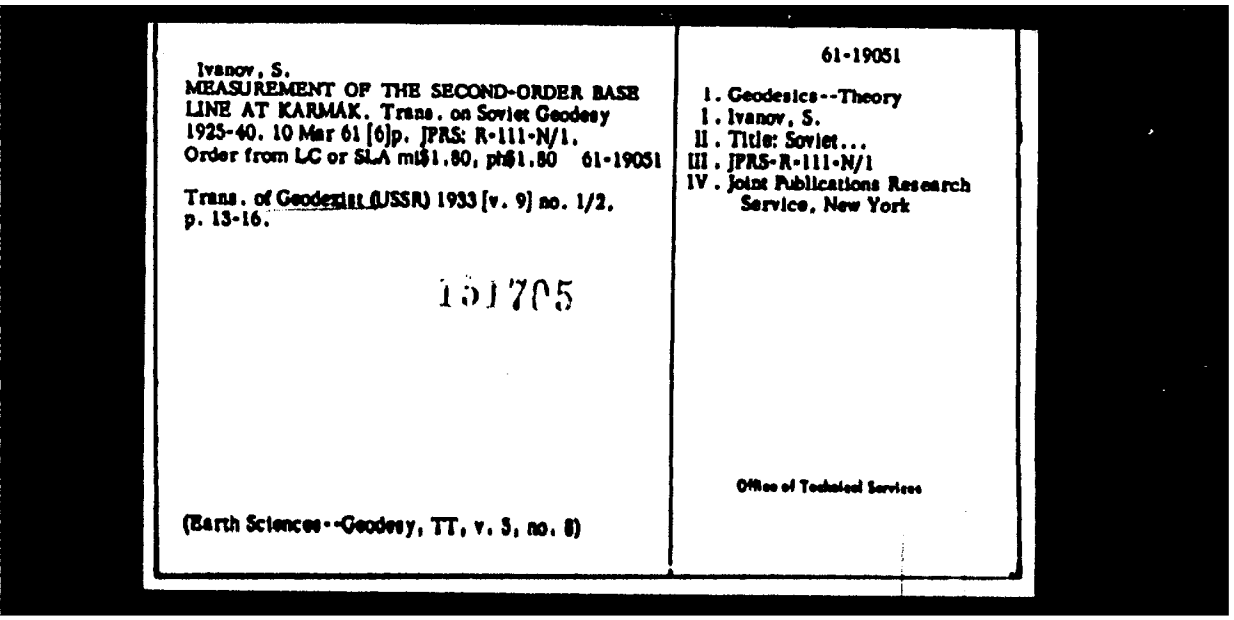

Ivanov, S.
MEASUREMENT OF THE SECOND-ORDER BASE LINE AT KARMAK. Trans. on Soviet Geodesy 1925-40. 10 Mar 61 [6]p. JPRS: R-111-N/1. Order from LC or SLA mi$1.80, ph$1.80 61-19051

Trans. of Geodezist (USSR) 1933 [v. 9] no. 1/2, p. 13-16.

151705

(Earth Sciences--Geodesy, TT, v. 5, no. 8)

61-19051

1. Geodesics--Theory
I. Ivanov, S.
II. Title: Soviet...
III. JPRS-R-111-N/1
IV. Joint Publications Research Service, New York

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A Monographic Table of 4-Place Logarithms for Finding Elevations, by V. Feyerabend, 4 pp.

RUSSIAN, per, Geodezist, No 1-2, 1933, pp 21-24.

JPRS R-111-D/2

Sci - Eng- Geodesy

Feb 61

139,742

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

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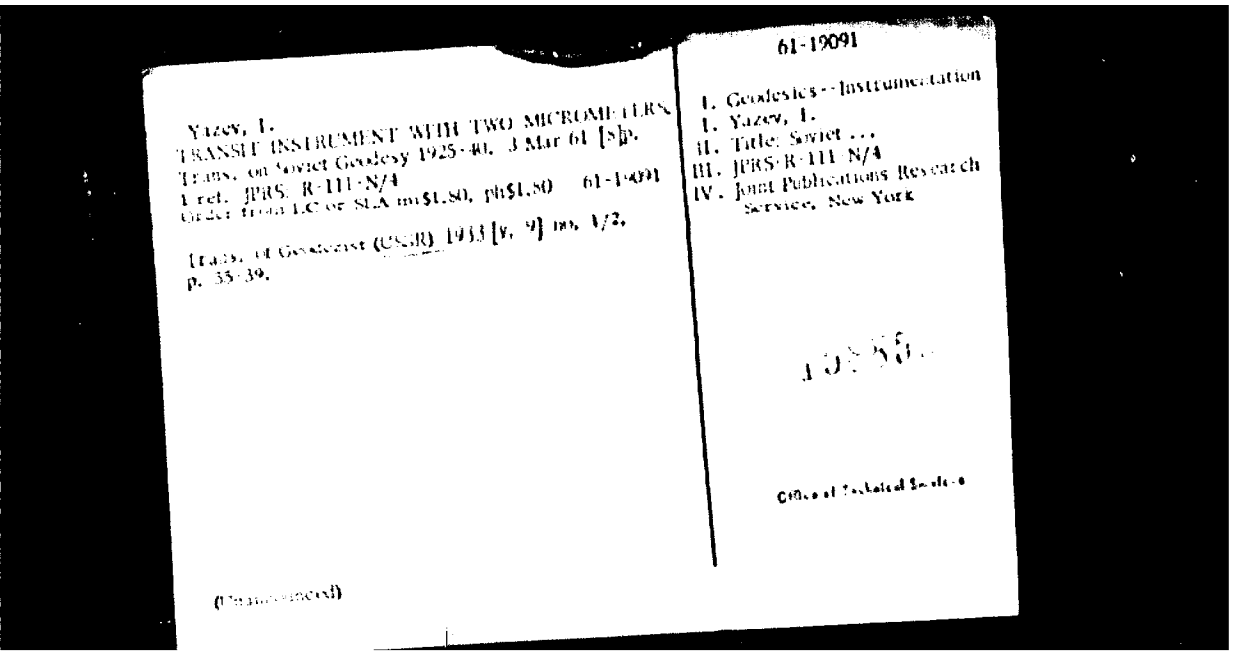

Yazev, I.
TRANSIT INSTRUMENT WITH TWO MICROMETERS
Trans. of Soviet Geodesy 1925-40. 3 Mar 61 [5]p.
Trans. from JPRS: R-111-N/4
Order from LC or SLA mi$1.50, ph$1.50 61-19091

[Trans. of Geodesist (USSR) 1933 [v. 9] no. 1/2, p. 35-39.

61-19091

1. Geodesics--Instrumentation
I. Yazev, I.
II. Title: Soviet ...
III. JPRS:R-111 N/4
IV. Joint Publications Research Service, New York

(Transmittal)

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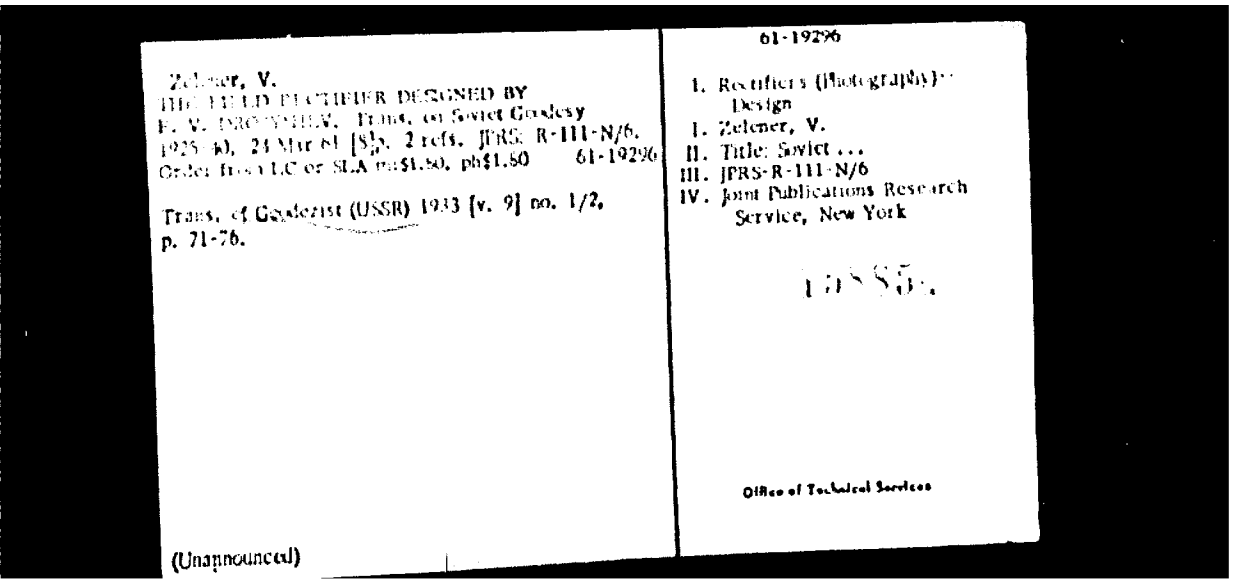

Zelener, V.
THE FIELD RECTIFIER DESIGNED BY
F. V. [illegible], Trans. of Soviet Geodesy
1933 [9], 24 Mar 61 [5]p. 2 refs. JPRS: R-111-N/6.
Order from LC or SLA ms$1.50, ph$1.60 61-19296

Trans. of Geodezist (USSR) 1933 [v. 9] no. 1/2,
p. 71-76.

(Unannounced)

61-19296

1. Rectifiers (Photography)--
Design
I. Zelener, V.
II. Title: Soviet ...
III. JPRS-R-111-N/6
IV. Joint Publications Research
Service, New York

[illegible]

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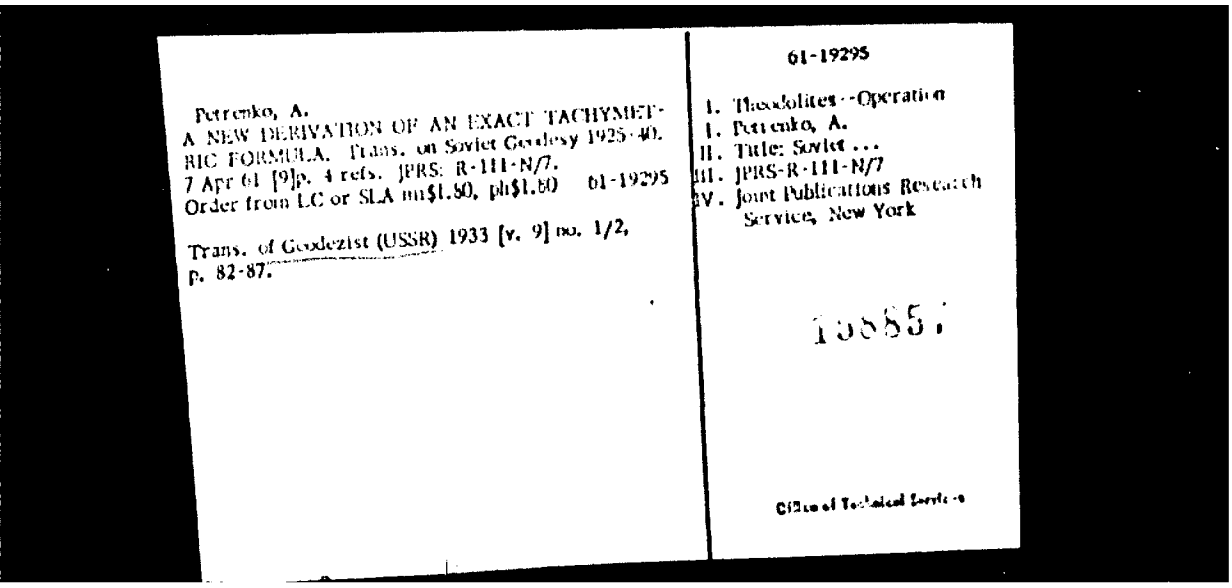

Petrenko, A.
A NEW DERIVATION OF AN EXACT TACHYMETRIC FORMULA. Trans. on Soviet Geodesy 1925-40. 7 Apr 61 [9]p. 4 refs. JPRS: R-111-N/7. Order from LC or SLA m$1.80, ph$1.60 61-19295

Trans. of Geodezist (USSR) 1933 [v. 9] no. 1/2, p. 82-87.

61-19295

1. Theodolites--Operation
I. Petrenko, A.
II. Title: Soviet ...
III. JPRS-R-111-N/7
IV. Joint Publications Research Service, New York

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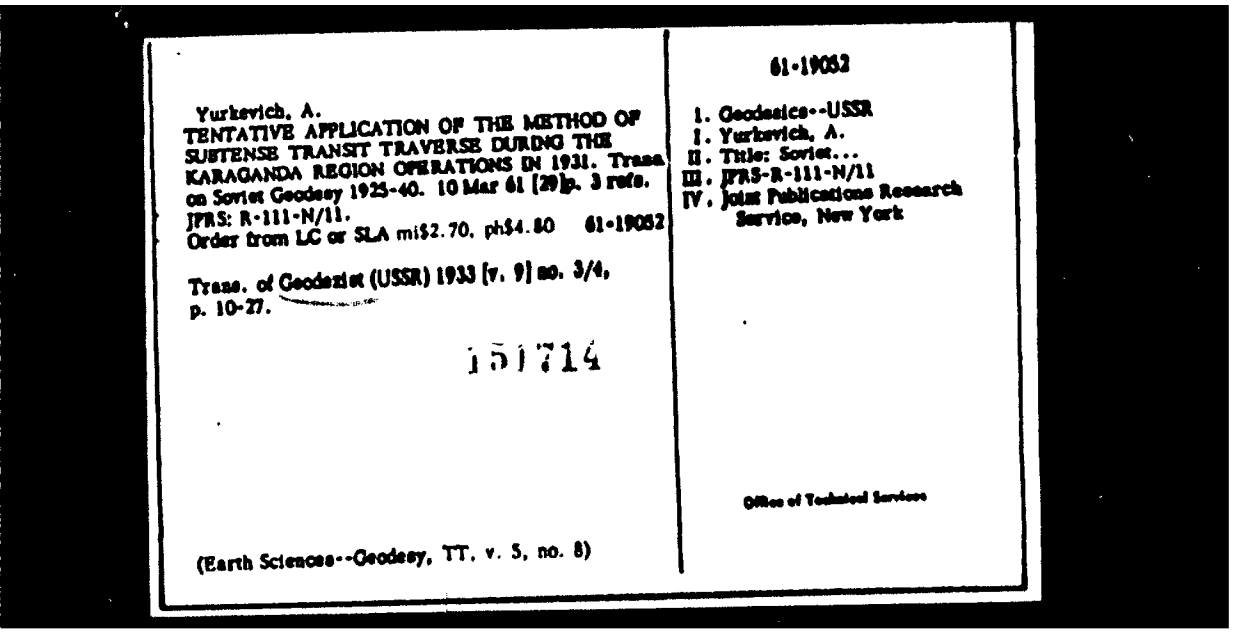

Yurkevich, A.
TENTATIVE APPLICATION OF THE METHOD OF SUBTENSE TRANSIT TRAVERSE DURING THE KARAGANDA REGION OPERATIONS IN 1931. Trans. on Soviet Geodesy 1925-40. 10 Mar 61 [29]p. 3 refs. JPRS: R-111-N/11.
Order from LC or SLA mi$2.70, ph$4.80 61-19052

Trans. of Geodezist (USSR) 1933 [v. 9] no. 3/4, p. 10-27.

151714

(Earth Sciences--Geodesy, TT, v. 5, no. 8)

61-19052

1. Geodesics--USSR
I. Yurkevich, A.
II. Title: Soviet...
III. JPRS-R-111-N/11
IV. Joint Publications Research Service, New York

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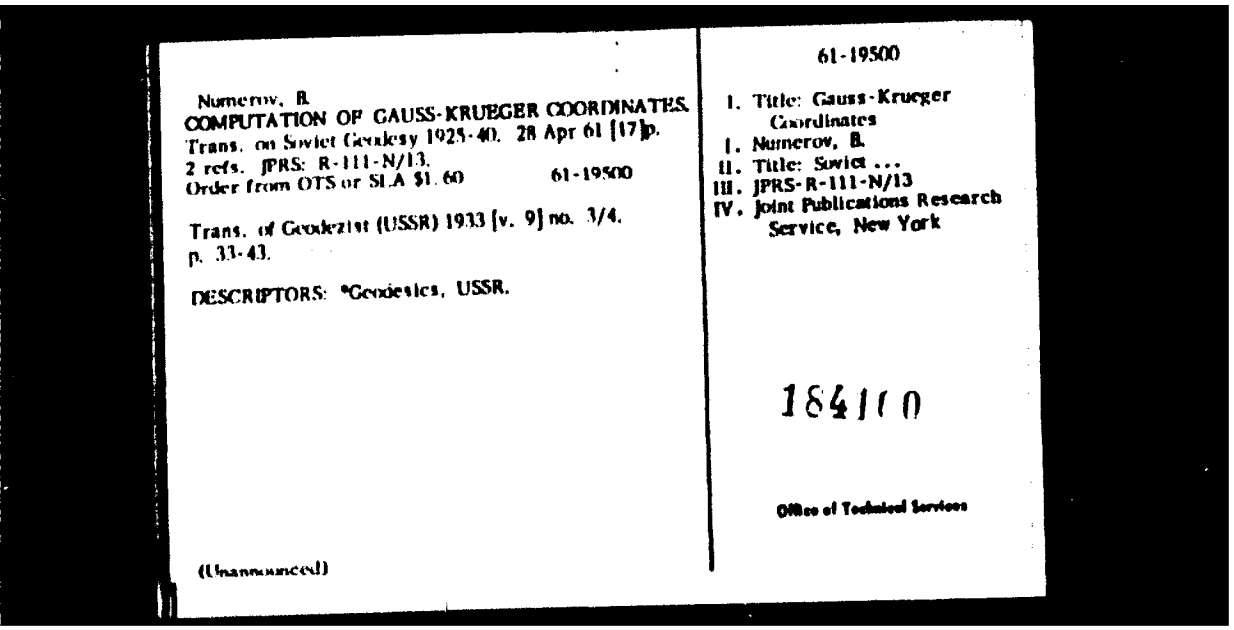

Numerov, B.
COMPUTATION OF GAUSS-KRUEGER COORDINATES.
Trans. on Soviet Geodesy 1925-40. 28 Apr 61 [17]p.
2 refs. JPRS: R-111-N/13.
Order from OTS or SLA $1.60 61-19500

Trans. of Geodezist (USSR) 1933 [v. 9] no. 3/4.
p. 33-43.

DESCRIPTORS: *Geodesics, USSR.

(Unannounced)

61-19500

I. Title: Gauss-Krueger Coordinates
I. Numerov, B.
II. Title: Soviet ...
III. JPRS-R-111-N/13
IV. Joint Publications Research Service, New York

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The Calculation of Correction Terms in the "Non-Logarithmic" Calculation of the Gauss-Kruger Ordinate, by V. Zvonov, 7 pp.

RUSSIAN, per, Geodezist, No 3-4, 1933, pp 43-48.

JPRS R-111-N/14

Sci - Eng - Geodesy

Feb 61

139,769

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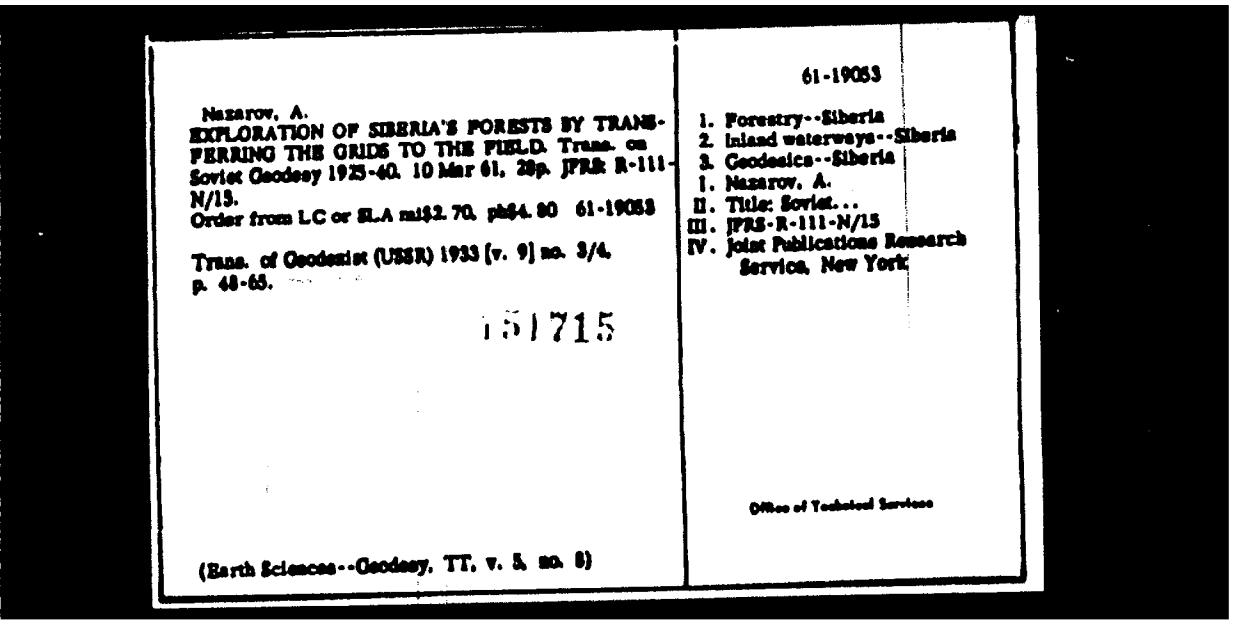

Nazarov, A.
EXPLORATION OF SIBERIA'S FORESTS BY TRANSFERRING THE GRIDS TO THE FIELD. Trans. on Soviet Geodesy 1925-60. 10 Mar 61. 28p. JPRS: R-111-N/13.
Order from LC or SLA mi$2.70, ph$4.80 61-19053

Trans. of Geodesist (USSR) 1933 [v. 9] no. 3/4. p. 48-65.

151715

(Earth Sciences--Geodesy, TT, v. 5, no. 8)

61-19053

1. Forestry--Siberia
2. Inland waterways--Siberia
3. Geodesics--Siberia
I. Nazarov, A.
II. Title: Soviet...
III. JPRS-R-111-N/15
IV. Joint Publications Research Service, New York

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The Basis of High-Precision Tachymetry, 7 pp.

RUSSIAN, per, Geodezist, No 3-4, 1933, pp 94-98.

JPRS R-111-N/18

Sci - Phys
Jan 61

137,306

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

The Elevation Circle, 7 pp.

RUSSIAN, per, Geodesist, No 3-4, 1933, pp 99-102.

JPRS R-111-N/19

Sci - Math
Jan 61

137,307

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Obtaining the Sketch Map From Non-Rectified Aerial Photographs, 3 pp.

RUSSIAN, per, Geodezist, No 3-4, 1933, pp 103, 104.

JPRS R-111-N/20

Sci - Phys
Jan 61

137,308

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Adjustment of a Central-Point System by Non-Logarithmic Method, by Shatunov, 5 pp.

RUSSIAN, per, Geodezist, No 5-6, 1933, pp 26-30.

JPRS R-111-N/23

Sci - Eng - Geodesy

Feb 61

139,756

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Service in the Service of the State Dnepr Construction Project (Dneprostroy), by V. Muvar'yev, 14 pp.

[illegible], per, Geodeziat, No 5-6, 1933, pp 7-17.

JPRS: R-111-S/21

Sci - Eng

Feb 61

139499

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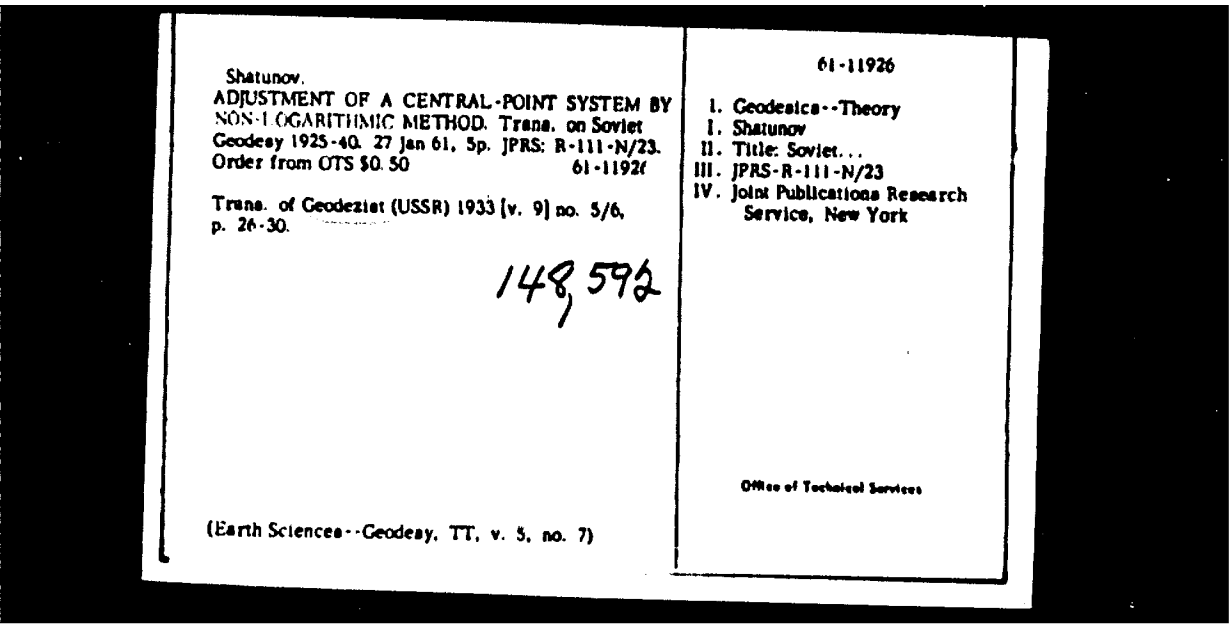

Shatunov.
ADJUSTMENT OF A CENTRAL-POINT SYSTEM BY NON-LOGARITHMIC METHOD. Trans. on Soviet Geodesy 1925-40. 27 Jan 61, 5p. JPRS: R-111-N/23. Order from OTS $0.50 61-11926

Trans. of Geodeziet (USSR) 1933 [v. 9] no. 5/6, p. 26-30.

148,592

(Earth Sciences--Geodesy, TT, v. 5, no. 7)

61-11926

I. Geodesics--Theory
I. Shatunov
II. Title: Soviet...
III. JPRS-R-111-N/23
IV. Joint Publications Research Service, New York

Office of Technical Services

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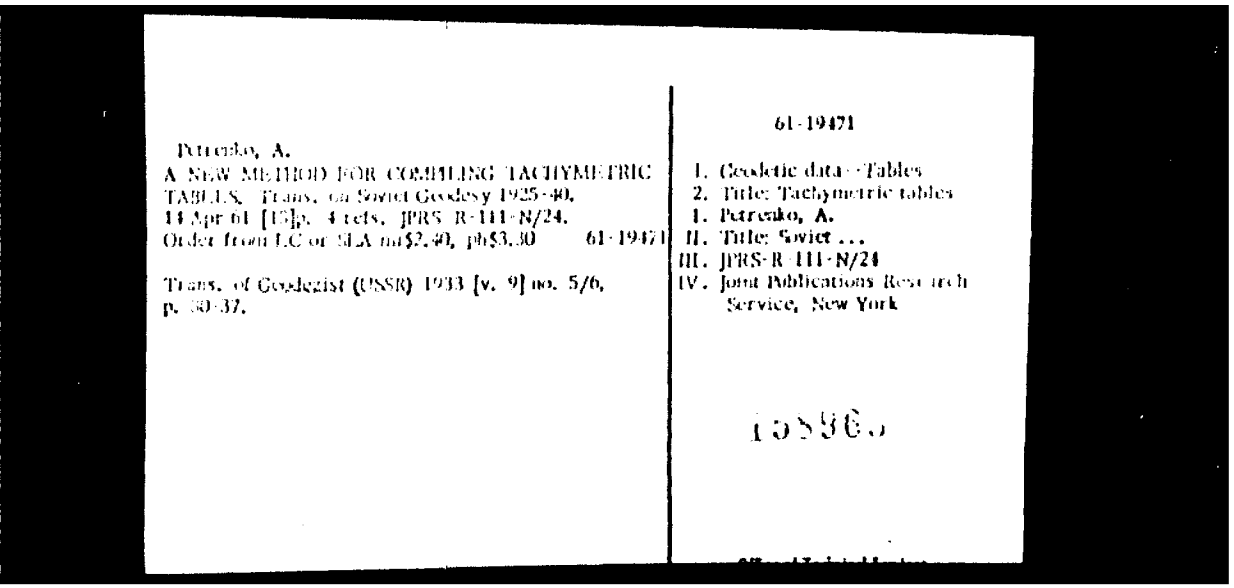

Petrenko, A.
A NEW METHOD FOR COMPILING TACHYMETRIC TABLES. Trans. of Soviet Geodesy 1925-40.
14 Apr 61 [15]p. 4 refs. JPRS: R-111-N/24.
Order from LC or SLA m$2.40, ph$3.30 61-19471

Trans. of Geodezist (USSR) 1933 [v. 9] no. 5/6, p. 30-37.

61-19471

1. Geodetic data--Tables
2. Title: Tachymetric tables
I. Petrenko, A.
II. Title: Soviet ...
III. JPRS-R-111-N/24
IV. Joint Publications Research Service, New York

13536

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Solution of the Three Point's Problem by Method of Successive Approximations, by N. Divitiyarov, 8 pp.

RUSSIAN, per, Geodezist, No 5-6, 1933, pp 38-42.

JPRS R-111-N/25

Sci - Eng - Geodesy

Feb 61

139157

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Combined Method for Determining the Latitude of Location, by I. Trofimenko, 6 pp.

RUSSIAN, per, Geodezist, No 5-6, 1933, pp 42-45.

JPRS R-111-N/26

Sci - Eng - Geodesy

Feb 61

139758

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Complication and Edition of Maps for Forest Areas of Siberia, 14 pp.

RUSSIAN, per: Geodezist, No 5-6, 1933, pp 46-59.

JPRS R-111-N/28

USSR
Geographic
Nov 60

133,860

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Special Geodetic Assignment: XVII. Photogrammetric Equipment of the Dirigible "Graft Zeppelin" During the Flight in the Arctic in 1931 and the Processing Methods of the Photogrammetric Material, 7 pp.

RUSSIAN, per, Geodezist, No 5-6, 1933, pp 61-69.

Air Info Div SIR 2955

Sci - Geophysics

AID list, Nov 1958

90,883

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Precise Leveling With The R Zeiss Level, by
M. Otpushcheunikov, 7 pp.

RUSSIAN, per, Geodezist, No 5-6, 1933, pp 69-73.

JPRS R-111-N/29

Sci - Eng - Geodesy

Feb 61

139,759

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

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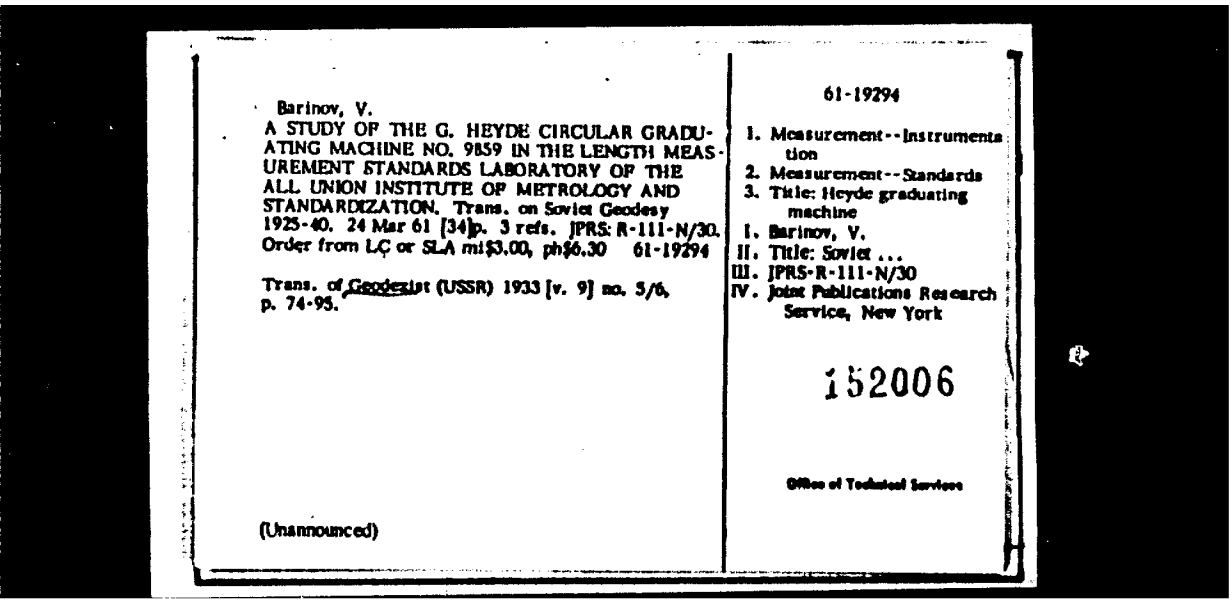

Barinov, V.
A STUDY OF THE G. HEYDE CIRCULAR GRADUATING MACHINE NO. 9859 IN THE LENGTH MEASUREMENT STANDARDS LABORATORY OF THE ALL UNION INSTITUTE OF METROLOGY AND STANDARDIZATION. Trans. on Soviet Geodesy 1925-40. 24 Mar 61 [34]p. 3 refs. JPRS: R-111-N/30. Order from LC or SLA mi$3.00, ph$6.30 61-19294

Trans. of Geodezist (USSR) 1933 [v. 9] no. 5/6, p. 74-95.

(Unannounced)

61-19294

1. Measurement--Instrumentation
2. Measurement--Standards
3. Title: Heyde graduating machine

I. Barinov, V.
II. Title: Soviet ...
III. JPRS-R-111-N/30
IV. Joint Publications Research Service, New York

152006

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

The Effect of Elastic Deformation of Geodetic Standards on the Accuracy of Their Measurement, by A. Adamovich, 21 pp.

RUSSIAN, per, Geodezist, No 7-8, 1933, pp 14-27.

JPRS R-111-N/31

Sci - Eng - Geodesy

Feb 61

139,752

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Adamovich, N.
EXPANSION COEFFICIENT AND LENGTH OF PLATINUM-IRIDIUM COPY OF INTERNATIONAL METER. Trans. on Soviet Geodesy 1925-40. 10Mar61 [7]p. JPRS: R-111-N/32.
Order from LC or SLA mi$1.80, ph$1.80 61-19054

Trans. of Geodezist (USSR) 1933 [v. 9] no. 7/8, p. 28-31.

151716

(Mathematics, TT, v. 5, no. 8)

61-19054

1. Iridium-platinum alloys--Properties
2. Measurements--Standards
3. Title: Metric system
4. Title: International meter
I. Adamovich, N.
II. Title: Soviet...
III. JPRS-R-111-N/32
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Kavrayskiy, V.
CONCERNING PROJECTIONS FOR SURVEY MAPS OF THE URAL-KUZBASS REGION. Trans. on Soviet Geodesy 1925-40. 12 May 61 [12]p. 5 refs.
JPRS: R-111-N/33.
Order from OTS or SLA $1.60 61-19738

Trans. of Geodezist (USSR) 1933 [v. 9] no. 7/8, p. 32-38.

DESCRIPTORS: *Mapping, USSR.

(Unannounced)

61-19738

I. Kavrayskiy, V.
II. Title: Soviet ...
III. JPRS-R-111-N/33
IV. Joint Publications Research Service, New York

184118

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

The Stereoautograph, by F. Drobyshev, 12 pp.

RUSSIAN, per, Geodezist, No 7-8, 1933, pp 39-45.

JPRS R-111-N/34

Sci - Eng - Geodesy

Feb 61

139,753

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Conversion of Coordinates of Triangulation Stations From the Walbeck Spheroid to the Bessel Spheroid, 5 pp.

RUSSIAN, per, Geodesist, No 9-10, 1933, pp 41-43.

JPRS R-111-N/41

Sci - Math
Jan 61

137,309

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Rectangular Coordinates on the Ellipsoid, Sphere and Plane, 25 pp.

RUSSIAN, per; Geodezist, No 9-10, 1933, pp 44-59.

JPRS R-111-N/42

Sci - Math

Nov 60

133,861

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Concerning the Rendering of Azimuths in Precise Closed Traverse, by V. Denilov, 9 pp.

RUSSIAN, per, Geodeziet, No 11-12, 1933, pp 23-28.

JPRS R-111-N/46

Sci - Eng - Geodesy

Feb 61

13,754

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

On the Problem of Successive Adjustment of Trigonometric Networks by the Kruger Method, by A. Kobylin, 10 pg.

RUSSIAN, per, Geodezist, No 11-12, 1933, pp 29-35.

JPRS R-111-N/47

Sci - Eng - Geodesy

Feb 61

139,755

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Combined Method of Phototriangulation, by D. Kurlin, 8 pp.

RUSSIAN, per, Geodeziat, No 11-12, 1933, pp 36-40.

JPRS R-111-N/48

Sci - Eng - Geodesy

Feb 61

139,748

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Evaluating the Accuracy of an Individual Link in First Order Triangulation, by A. Virovets, 10 pp.

RUSSIAN, per, Geodezist, No 11-12, 1933, pp 72-78.

JPRS: R-111-N/52

Sci - Eng

Feb 61

139,500

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

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The Zeiss Profiling Alidade, by Rozhdestvenskiy, 11 pp.

RUSSIAN, per, Geodezist, No 1, 1934, pp 34-41.

CIA FDD/X 4359

Sci-Engr

8 Aug 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

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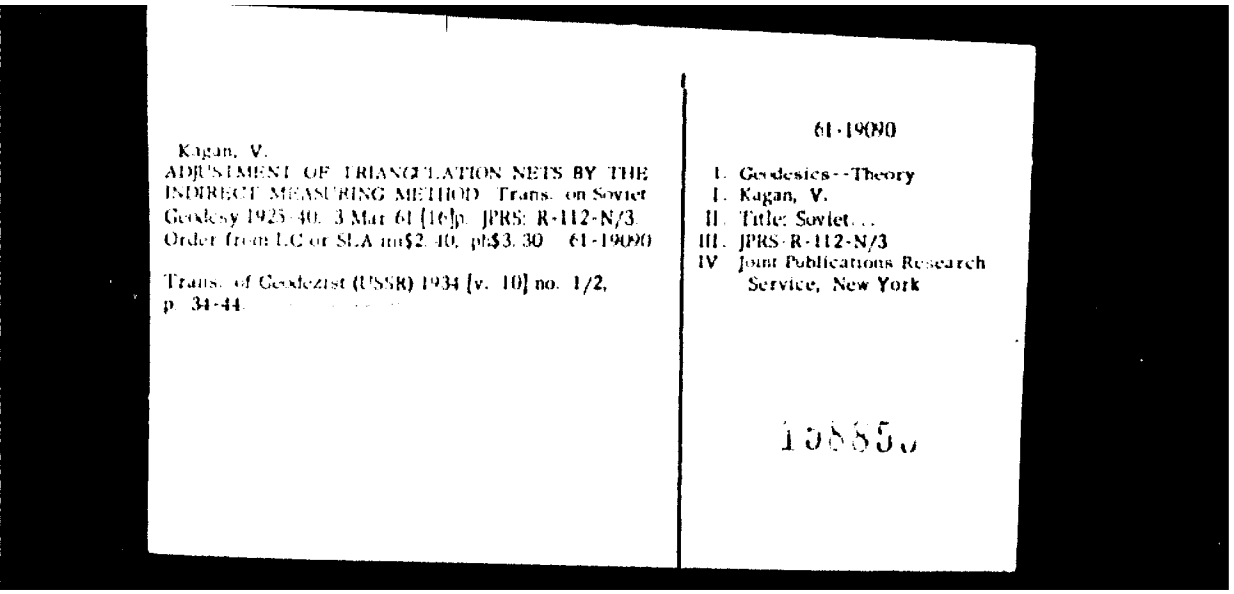

Kagan, V.
ADJUSTMENT OF TRIANGULATION NETS BY THE INDIRECT MEASURING METHOD. Trans. on Soviet Geodesy 1925-40. 3 Mar 61 [16]p. JPRS: R-112-N/3. Order from LC or SLA m$2.40, ph$3.30. 61-19090

Trans. of Geodezist (USSR) 1934 [v. 10] no. 1/2, p. 34-44.

61-19090

I. Geodesics--Theory
I. Kagan, V.
II. Title: Soviet...
III. JPRS: R-112-N/3
IV Joint Publications Research Service, New York

19855

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

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Mendeleyev's Differential Barometer, by A. Virovets, 12 pp.

RUSSIAN, per, Geodezist, No 1-2, 1934, pp 45-50.

CIA FDD/X 4387

Sci-Geophys

9 Aug 60

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

A Circular Logarithmic Nomogram of Differences in Elevation, by V. Kagan, 3 pp.

[redacted], per, Geodezist, No 1-2, 1934, pp 50-51.

JPRS R-112-N/5

Sci - Eng - Geodesy

Feb 61

139 749

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

Yagolim, A.
NOMOGRAMS FOR THE SOLUTION OF ASTRONOMIC-GEODETIC PROBLEMS. Trans. on Soviet Geodesy 1925-40. 24 Mar 61 [4]p. 1 ref. JPRS: R-112-N/6.
Order from LC or SLA mf$1.80, ph$1.80 61-19293

Trans. of Geodezist (USSR) 1934 [v. 10] no. 1/2, p. 52-53.

(Earth Sciences--Geodesy, TT, v. 5, no. 10)

61-19293

1. Geodetic astronomy--Nomographs
I. Yagolim, A.
II. Title: Soviet...
III. JPRS-R-112-N/6
IV. Joint Publications Research Service, New York

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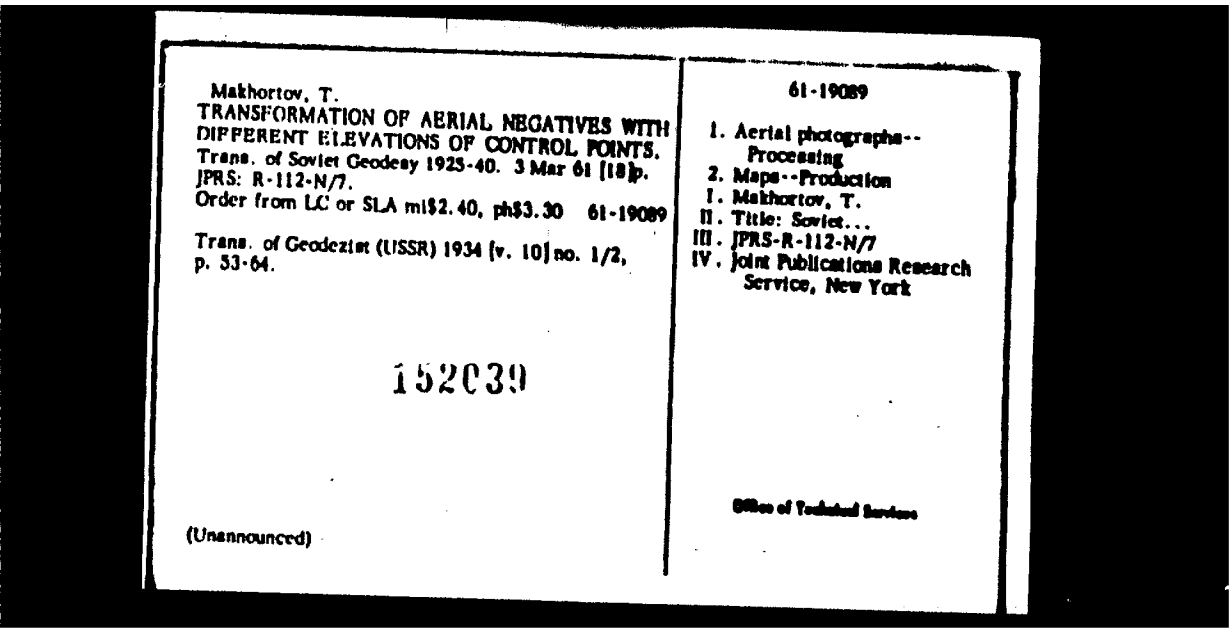

Makhortov, T.
TRANSFORMATION OF AERIAL NEGATIVES WITH DIFFERENT ELEVATIONS OF CONTROL POINTS.
Trans. of Soviet Geodesy 1925-40. 3 Mar 61 [18]p.
JPRS: R-112-N/7.
Order from LC or SLA mi$2.40, ph$3.30 61-19089

Trans. of Geodezist (USSR) 1934 [v. 10] no. 1/2, p. 53-64.

152039

(Unannounced)

61-19089

1. Aerial photographs--Processing
2. Maps--Production
I. Makhortov, T.
II. Title: Soviet...
III. JPRS-R-112-N/7
IV. Joint Publications Research Service, New York

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200570073-8

On the Tables for Determining the Azimuth of a Land Mark According to the Method of Professor F. N. Krasovskiy, by K. Tsvetkov, 2 pp.

RUSSIAN, per, Geodezist, No 1-2, 1934, p 89.

R-112-E/9

Sci - Eng - Geodesy

Feb 61

139,750

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